

EXHIBIT B

Sequence Name*: Mch A102G

Sequence:

	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
r-RNA 5'-3'																														
c-DNA 3'-5'																														
c-DNA 5'-3'	C	C	A	T	G	C	A	C	C	A	C	C	T	G	C	A	C	A	C	A	G	G	C	C	A	C	A	A	G	G

	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
r-RNA 5'-3'																														
c-DNA 3'-5'																														
c-DNA 5'-3'																														

%G+C = $\frac{19}{30}$ = 63.3% expected Tm = 73.3

Purpose of Sequence: remake of Mtb A1023 (myco. genus probe)

User's Name: So Ann Kop

Sequence Proofread By: Dma Xolden

Date of Request:

Date Needed: ASAP

Any Special Instructions:

* An eight character alpha-numeric identifier. The first 3 characters will be letters to identify the organism, the 4th character will be either an A or B for the 16s or 23s structure, respectively, and the last 4 characters will be a 4 digit number indicating the 5' initiation target site of the r-RNA with E. coli as the reference organism.